


**FAVORS THE ACCUMULATION OF SUGAR IN THE FRUITS  
INCREASES THE CONTENT OF DRY MATTER  
PREPARES THE PLANT FOR ITS VEGETATIVE REST  
ALLOWED IN ORGANIC FARMING**

BIO-BRIX is the ORGANIC solution that is formulated to improve the fruits' ripening process and to prepare the plant to its vegetative rest. BIO-BRIX, which must be applied at the crop's final phase, promotes sugar accumulation in the fruits, thus increasing its dry matter and its shelf-life. Its organic component, together with the important magnesium content, supports photosynthesis through the crops' final phases, favoring the accumulation of reserve substances. Moreover, the high potassium content improves the lignification process of the branches and protects the vegetative and floral tips from returns of cold weather.

| CROP   | TIME OF APPLICATION                             | DOSE/HECTARE* |
|--|---|---------------|
| Kiwifruit e Grapes   | From pre-veraison (change of color) to ripening | 4-5 kg        |
| Citrus (Orange, Bergamot, Clementine, Lemon, Tangerine) e Olive  | From pre-veraison (change of color) to ripening | 4-5 kg        |
| Stone fruits (Apricot, Cherry, Nectarine, Peach, Plum) e Pome fruits (Quince, Apple, Pear)             | From pre-veraison (change of color) to ripening | 4-5 kg        |
| Strawberries e Small fruits (Raspberry, Blueberry, Blackberry, Currant)                                | From pre-veraison (change of color) to ripening | 4-5 kg        |
| Fruiting vegetables (Watermelon, Cucumber, Eggplant, Melon, Pepper, Tomato, Zucchini, Pumpkin)         | From pre-veraison (change of color) to ripening | 4-5 kg        |
| Industrial crops (Beets, Sugarcane, Rapeseed, Cotton, Sunflower, Industrial tomato, Soybeans, Tobacco) | From pre-veraison (change of color) to ripening | 4-5 kg        |

| COMPOSITION  |       |
|--|-------|
| Total nitrogen (N)                                     | 3%    |
| Organic nitrogen (N)                                   | 3%    |
| Carbon (C) of biological origin                        | 7.50% |
| Potassium oxide (K <sub>2</sub> O) soluble in water    | 33%   |
| Magnesium oxide (MgO) soluble in water                 | 3%    |
| Sulfuric anhydride (SO <sub>3</sub> ) soluble in water | 33%   |
| Manganese (Mn) soluble in water                        | 0.10% |
| Molybdenum (Mo) soluble in water                       | 0.05% |
| Zinc (Zn) soluble in water                             | 0.30% |

| PHYSICO-CHEMICAL FEATURES   |   |
|-----------------------------|---|
| <b>SOLUBLE POWDER</b>       |   |
| pH (sol 1%)                 | 4.00  |
| Conductivity E.C. S/cm (1‰) | 1430  |
| <b>METHOD OF USE</b>        |  |
|                             | Foliar fertilization  |

**PACKAGING: 5 - 25 KG**